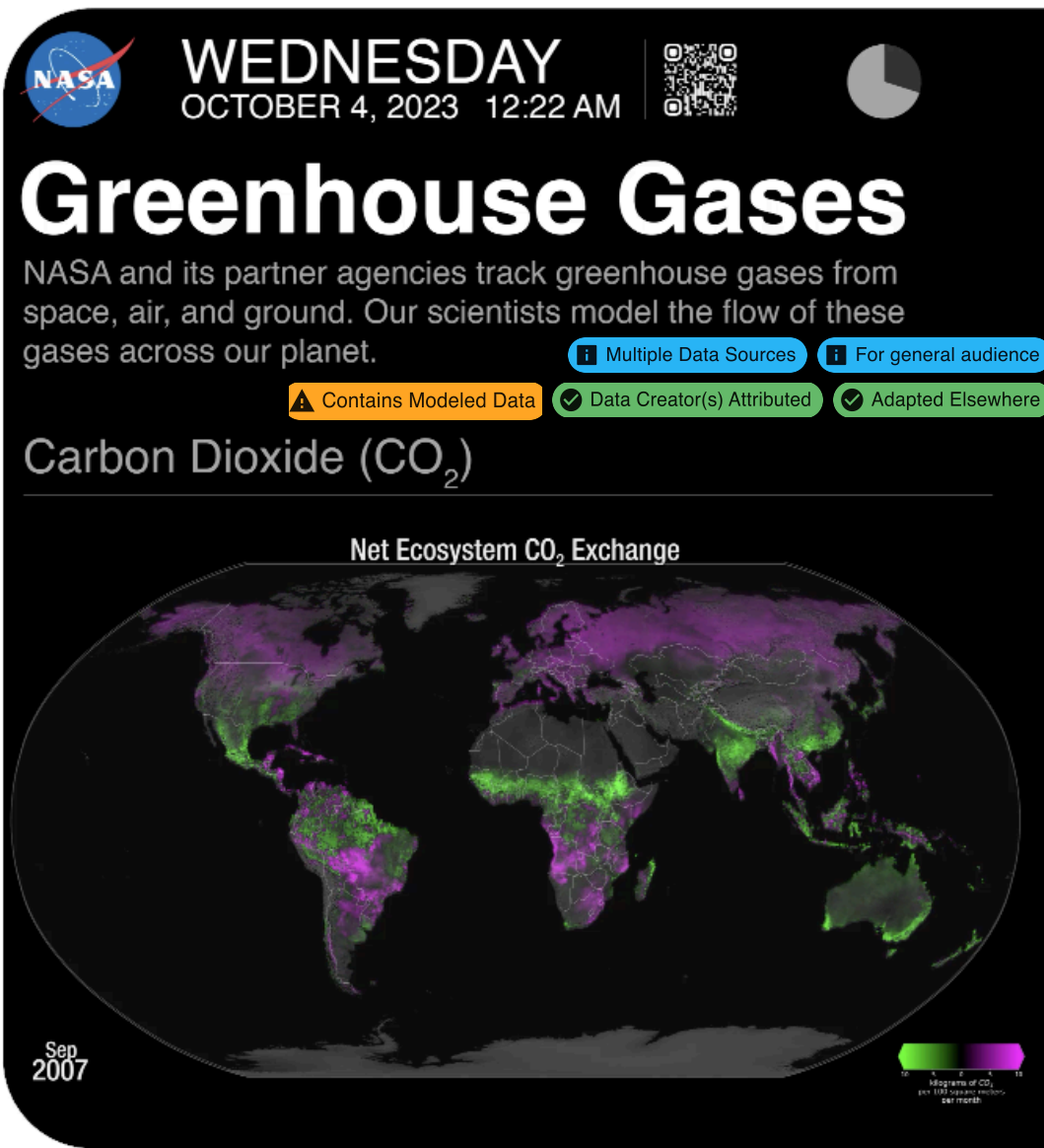
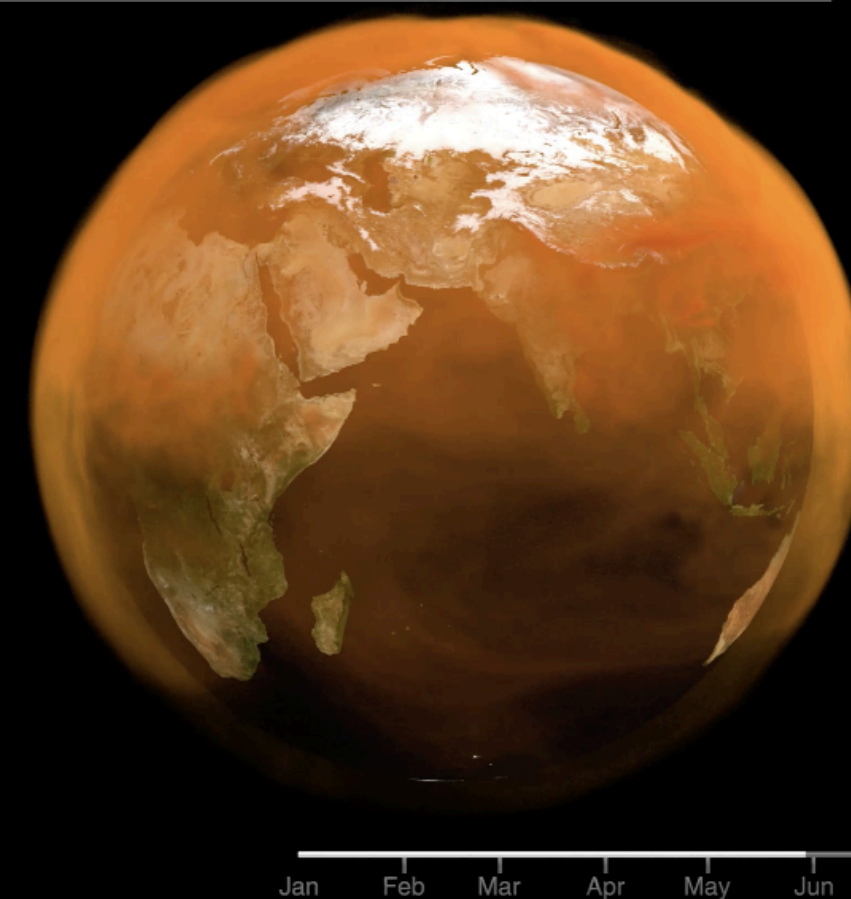


Greenhouse Gases HyperWall Dashboard

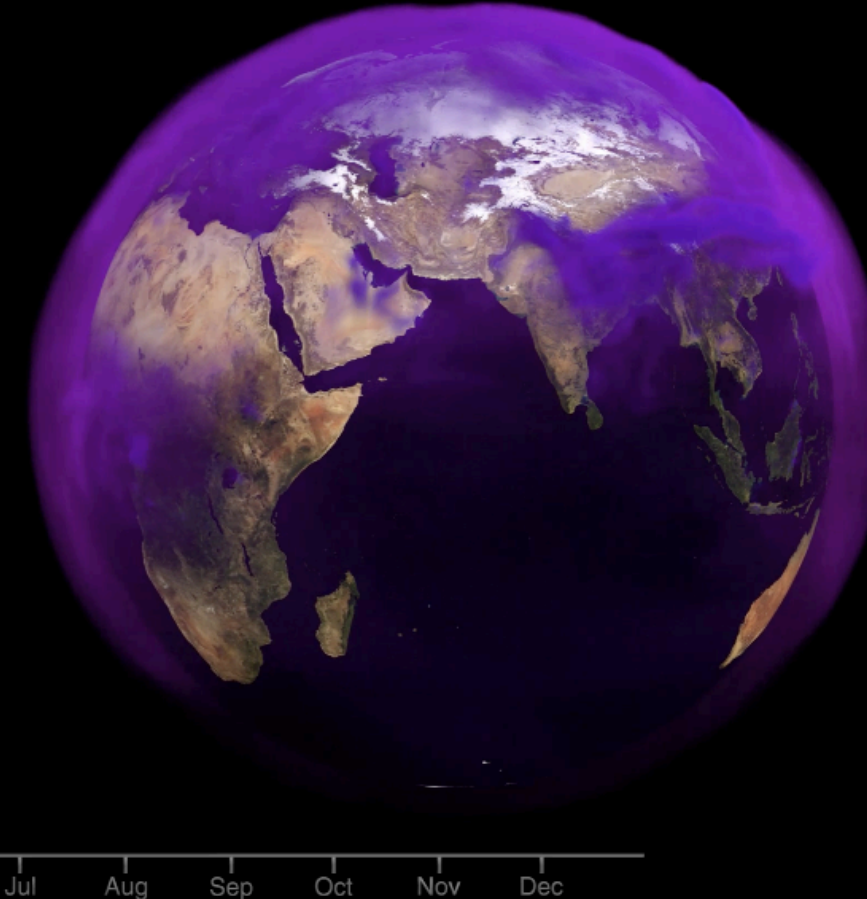


A Year in the Life of Greenhouse Gases



Carbon Dioxide (CO₂)

3D CO₂ concentrations produced by merging OCO-2 observations with NASA's GEOS model to provide a best estimate of the processes controlling climate change.

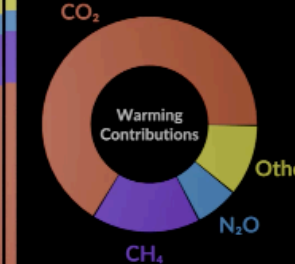
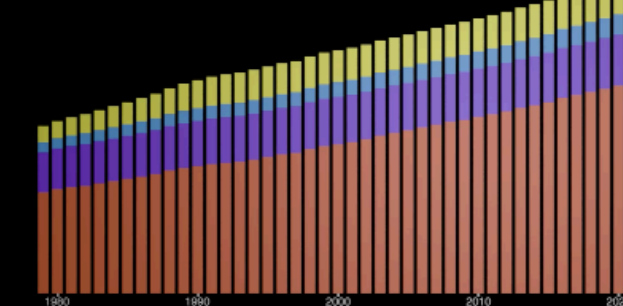


Methane (CH₄)

3D CH₄ concentrations from the GEOS model incorporate emissions estimates from human activities, wetlands, fires, and winds informed by millions of satellite observations.

Greenhouse Gas Warming Contributions

NOAA Annual Greenhouse Gas Index



Methane (CH₄)

Methane Emissions from Wetlands

